

STRUCTURE FOR SEMESTER - 3
GUJARAT UNIVERSITY
Bachelor Of Computer Applications (B.C.A.)
(as per NEP 2020)

COURSE: Bachelor Of Computer Applications (B.C.A.)

MAJOR: COMPUTER APPLICATIONS

SEMESTER - 3

MAJOR

CODE	COURSE	CREDITS
DSC-C-BCA-231T	Operating System Concepts	4
DSC-C-BCA-232T	Object Oriented Concepts using Java	4
DSC-C-BCA-233P	Object Oriented Concepts using Java Practical	4

INTER DISCIPLINARY / MULTI DISCIPLINARY

(1 Theory and 1 Practical Course has to be chosen. Courses can be chosen from Basket)

CODE	COURSE	CREDITS
IDC-BCA-234T	Cloud Accounting	2
IDC-BCA-234T	Ecommerce Technologies	2
IDC-BCA-235P	Data Analysis Using Tableau	2
IDC-BCA-235P	Graphics and Animation	2

ABILITY ENHANCEMENT COURSE 0

AEC-BCA-236	(Any ONE Course to be selected from the Basket)	2
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SKILL ENHANCEMENT COURSE

(Any ONE Course. Course can also be chosen from Basket)

SEC-237	Multimedia and Animation	2
SEC-237	Google Data Analytics	2

COMMON VALUE ADDED COURSES

VAC-BCA-238	(Any ONE Course to be selected from the Basket)	2
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TOTAL CREDITS 22